

**Re: JP-Patent Appln. 2006-549972: Cited Reference 1**

## **METHOD FOR DETECTING FULLY SOLIDIFIED POSITION IN CONTINUOUS CASTING**

**Publication number:** JP2003245762 (A)

**Publication date:** 2003-09-02

**Inventor(s):** NAITO MAKOTO; GOTO NOBUTAKA +

**Applicant(s):** JFE STEEL KK +

**Classification:**

**- international:** *B22D11/128; B22D11/16; B22D11/128; B22D11/16; (IPC1-7): B22D11/128; B22D11/16*

**- European:**

**Application number:** JP20020049362 20020226

**Priority number(s):** JP20020049362 20020226

**Abstract of JP 2003245762 (A)**

**PROBLEM TO BE SOLVED:** To provide a method for attaining the detection of a fully solidified position surely and simply, and moreover, without remodeling an existing facility largely. ; **SOLUTION:** When molten metal is continuously cast by using a continuous casting facility in which a roller apron to support and guide a cast slab is arranged on the exit side of a mold, a load of each roll is measured in a plurality of rolls arranged in the vicinity of the terminal end of the machine length of the roller apron, a vanishing point position of static iron pressure is obtained based on the measured values, and the position is specified as the fully solidified position. ; COPYRIGHT: (C)2003,JPO

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